

## **Governor's Blue Ribbon Advisory Council Members**

Dianne Nielson, Chair  
Energy Advisor to Governor Huntsman

*Laura Nelson, Former Chair  
Former Energy Advisor*

Mayor Rocky Anderson  
Salt Lake City

*Vicki Bennett, Alternate  
Salt Lake City*

Representative Ralph Becker  
Utah State House of Representatives

*Representative Phil Reisen, Alternate  
Utah State House of Representatives*

Senator Greg Bell  
Utah State Senate

Ted Boyer  
Public Service Commission

*Ric Campbell, Former Member  
Public Service Commission*

Mayor Peter Corroon  
Salt Lake County

*Ann Ober, Alternate  
Salt Lake County*

Senator Mike Dmitrich  
Utah State Senate

Scott Gutting  
Director, Utah Association of Energy Users

*Justin Farr, Alternate  
Utah Association of Energy Users*

Cheryl Heying  
Director, Utah Division of Air Quality

David Litvin  
President, Utah Mining Association

Peter Metcalf  
Founder, Black Diamond

John Njord  
Director, Utah Department of Transportation

*Carlos Bracerias, Alternate  
Utah Dept. of Transportation*

Randy Parker  
CEO, Utah Farm Bureau

Mayor Dave Sakrison  
Moab City

Steve Sands  
Principal Advisor - Energy, Kennecott

*Scott Lawson, Former Member*  
*Vicki Varela, Alternate, Kennecott*

Greg Schaefer  
Vice President External Affairs, Arch Coal

*Jim Simms, Former Member*  
*Western Business Roundtable*

Rick Sprott  
Director, Utah Department of Environmental Quality

Representative Aaron Tilton  
Utah State House of Representatives

Tim Wagner  
Conservation Coordinator, Utah Sierra Club

Rick Walje  
President, Rocky Mountain Power

*Carol Hunter, Alternate*  
*Rocky Mountain Power*

Mayor Dana Williams  
Park City

Betsy Wolf  
Salt Lake Community Action Program

Sarah Wright  
Director, Utah Clean Energy

Duane Zavadil  
Vice President, Bill Barrett Corp.

### **Stakeholder Work Group Members**

Cheryl Heying, Chair  
Paul Barber  
Roger Barrus  
Ralph Becker  
Vick Bennett  
Craig Bickmore  
Elden Bingham  
Mick Crandall  
Dave Creer  
Ron Daniels  
Paul Dremann  
Paul Glauser  
Mike Golas  
Kent Hoffman

Utah Division of Air Quality  
Energy Strategies  
Utah House of Representatives  
Utah House of Representatives  
Salt Lake City  
Utah Automobile Dealers' Association  
Utah Department of Transportation  
Utah Transit Authority  
Utah Trucking Association  
Utah Energy Policy Advisor's Office  
Trout Unlimited  
Staker Parsons/Air Quality Small Business Advisory Panel  
Questar  
BLM

Jim Holtkamp  
Gil Hunt  
Steve Jenkins  
David Litvin  
Cheryl Murray  
Randy Parker  
Lee Peacock  
Ted Rampton  
Aaron Tilton  
Kathy Van Dame  
Tim Wagner  
Ernie Wessman  
Becky Wilson  
Sarah Wright

Holland and Hart/Utah Manufacturers' Association  
Utah Division of Oil, Gas and Mining  
Summit County Health Department  
Utah Mining Association  
Utah Consumer Services  
Utah Farm Bureau  
Utah Petroleum Association  
UAMPS  
Utah House of Representatives  
Wasatch Clean Air Coalition/Air Quality Board  
Sierra Club  
Utilities Consultant/Air Quality Board  
Public Service Commission  
Utah Clean Energy

**Alternates:**

Sara Baldwin  
Pat Clark  
Mary DeLorretto  
Matt Droz  
Justin Farr  
Jordan Gates  
Brent Ovard  
Brad Overmoe  
Carol Revelt  
Terry Smith  
Mary Ann Wright

Sierra Club  
Staker Parsons  
Utah Transit Authority  
Holland and Hart  
Energy Strategies  
Salt Lake City  
Summit County Health  
Air Quality Small Business Advisory Panel  
Public Service Commission  
Utah Trucking Association  
Utah Division of Oil, Gas, and Mining

**SWG Sector Group Participants**

**Agriculture and Forestry:**

Chair: Randy Parker.

SWG Members: Kathy Van Dame, Sarah Wright, Ron Daniels, Paul Dremann, and Tim Wagner.

Others:

Geoff McNaughton  
Roy Gunnell  
Sara Baldwin  
Carl Hansen  
Richard Beard  
Andre Shoumatoff

Utah Forestry, Fire, and State Lands  
Utah Department of Agriculture and Food  
Sierra Club  
College of Agriculture, Utah State University  
Utah State Cooperative Energy Resource Committee  
Utah Biodiesel

**Cross Cutting**

Co-Chairs: Vicki Bennett and Jim Holtkamp.

SWG Members: Kathy Van Dame, Becky Wilson, Sarah Wright. Others: Carol Revelt and Sara Baldwin.

**Energy Supply:**

Co-Chairs: Ernie Wessman and Tim Wagner.

SWG Members: Ted Rampton, Mike Golas, Sara Wright, Ron Daniels, Kathy Van Dame, Paul Dremann, and Cheryl Murray.

Others:

Jeff Quick	Utah Geological Survey
John Baza	Utah Division of Oil, Gas, and Mining
Steven Aderholt	Sound Geothermal
Sara Baldwin	Sierra Club
Kyle Davis	PacifiCorp
Cathryn Collis	SWCA
Renee Zollinger	Environmental Performance Group

**Residential, Commercial, Industrial:**

Co-Chairs: Justin Farr and Sarah Wright.

SWG Members: Cheryl Murray, Ron Daniels, Kathy Van Dame, and Mike Golas.

Others:

Dan Furner	sEnergy Solution
Lisa Romney	Chevron Energy Solutions
Aaron Needham	DT Homes
Brittany Litz	TAC Energy Solutions
Richard Young	Environmental Performance
Phil Powlick	Utah State Energy Program
Betsy Wolf	Salt Lake Community Action Program
Jim Meyers	North American Insulation Manufacturers Ass'n.
Patti Case	etc. Group
Sara Baldwin	Sierra Club

**Transportation and Land Use:**

Co-Chairs: Elden Bingham and Mick Crandall.

SWG Members: David Creer, Paul Glauser, Ron Daniels, Kathy Van Dame, Sarah Wright, and Craig Bickmore.

Others:

Rick McKeague	Utah Division of Air Quality
Kevin Emerson	Utah Clean Energy
Kip Billings	Wasatch Front Regional Council
Kelli Kammerer	Utah Clean Cities Coalition
Patrick Clark	Staker Parsons
Roger Borgenicht	Future Moves Coalition
Hans Ehrbar	Utah Moms for Clean Air
Renee Zollinger	Environmental Performance Group-
Andre Shoumatoff	Utah Biodiesel Cooperative

## **BRAC and SWG Staff Support**

Michele Straube, CommUnity Resolution, Inc.  
Glade Sowards, Utah Division of Air Quality  
Renette Anderson, Utah Department of Environmental Quality  
Gary Bryner, BYU Public Policy Program  
James Campbell, Utah Division of Air Quality  
Brock LeBaron, Utah Division of Air Quality  
Cheralyn Anderson, Energy Advisor's Office  
Dan Jennejohn, BYU Research Assistant  
Michelle Kincaid, BYU Research Assistant  
Claire Sharp, BYU Research Assistant  
Brandon Smart, Utah Department of Environmental Quality  
Jodie Swanson, Utah Department of Environmental Quality  
Debbie Oberndorfer, Utah Department of Environmental Quality  
Lynn McCrary, Utah Division of Information Technology Services  
Melissa Yahze, Utah Division of Air Quality  
Steve McCann, Utah Division of Air Quality

## **Science Panel**

Dr. Jim Steenburgh, Team Leader	Professor and Chair, Department of Meteorology, U of U
Dr. David Bowling	Asst. Professor, Department of Biology, U of U
Dr. Tim Garrett	Asst. Professor, Department of Meteorology, U of U
Dr. Rob Gilles	Director/State Climatologist, Utah Climate Center, USU
Dr. John Horel	Professor, Department of Meteorology, U of U
Randy Julander	Snow Survey Supervisor, Natural Resource Conservation Srv.
Dr. David Long	Professor, Department of Electrical and Computer Engineering, Director, BYU Center for Remote Sensing
Dr. Thomas Reichler	Asst. Professor, Department of Meteorology, U of U